IN THE CLAIMS:

Please substitute the following claims for the same-numbered claims in the application:

1-15.   (Cancelled).

16.   (Currently Amended) An automated method for interpreting codified provisions, said method comprising:

mapping codes to logic rules, wherein said codes comprise statements of conduct comprising at least one of laws, policy statements, contract provisions, agreements, regulations, rules of association, constitutions, codes of conduct;

associating triggering events with said codes, wherein said triggering events comprise violations of said statements of conduct;

associating evaluation functions with said codes, wherein said evaluation functions comprise a user's interest in said codes;

inquiring whether an occurrence of an event has a correct predetermined code of said codes associated therewith based on provisions provided in a document;

selecting said logic rules to apply to said occurrence of said event;

evaluating said logic rules when one of said triggering events occur in order to select said correct predetermined code;

identifying said correct predetermined code based on the evaluations of said logic rules, wherein said correct predetermined code matches said evaluation functions; and

providing a ~~a~~ <u>said</u> user with calculated results comprising the identified correct predetermined code and said provisions provided in said document corresponding to said correct predetermined code.

17.   (Currently Amended) The method ~~of~~ <u>according to</u> claim 16, <u>all the limitations of which are incorporated herein by reference,</u> wherein said correct predetermined code comprises a classification code used for classifying said provisions provided in said document.

18.   (Currently Amended) The method ~~of~~ <u>according to</u> claim 16, <u>all the limitations of which are incorporated herein by reference,</u> wherein said document comprises any of legal documents, business policy statements, contracts, agreements, regulations, rules, constitutions, and codes of conduct.

19.   (Currently Amended) The method ~~of~~ <u>according to</u> claim 16, <u>all the limitations of which are incorporated herein by reference,</u> further comprising allowing said user to make a decision regarding responding to said occurrence of said event based on said calculated results.

20.   (Currently Amended) The method ~~of~~ <u>according to</u> claim 16, <u>all the limitations of which are incorporated herein by reference,</u> wherein said logic rules comprise any of fuzzy rules, if-then-else rules, for-loop rules, while-do rules, do-while rules, do-until iteration rules, if-then rules, when-do rules, predicate logic rules, and declarative rules.

21.   (Currently Amended) The method ~~of~~ <u>according to</u> claim 16, <u>all the limitations of which</u> <u>are incorporated herein by reference,</u> wherein said provisions provided in said document comprise computerized text.

22.   (Currently Amended) The method ~~of~~ <u>according to</u> claim 16, <u>all the limitations of which</u> <u>are incorporated herein by reference,</u> further comprising restricting specified logic rules from being evaluated.

23 -29. (Cancelled).

30.   (Currently Amended) A computer program product comprising computer software recorded on a computerized medium for performing an automated method for interpreting codified provisions, said method comprising:

  <u>associating triggering events with codes, wherein said triggering events comprise</u> <u>violations of statements of conduct;</u>

  <u>associating evaluation functions with said codes, wherein said evaluation functions</u> <u>comprise a user's interest in said codes;</u>

  inquiring whether an occurrence of an event has a correct predetermined code <u>of said</u> <u>codes</u> associated therewith based on provisions provided in a document;

  selecting logic rules to apply to said occurrence of said event;

  evaluating said logic rules <u>when one of said triggering events occur</u> in order to select said correct predetermined code;

identifying said correct predetermined code based on the evaluations of said logic rules, wherein said correct predetermined code matches said evaluation functions; and

providing ~~a~~ said user with calculated results comprising the identified correct predetermined code and said provisions provided in said document corresponding to said correct predetermined code.

31.   (Currently Amended) The computer program product ~~of~~ according to claim 30, all the limitations of which are incorporated herein by reference, wherein said correct predetermined code comprises a classification code used for classifying said provisions provided in said document.

32.   (Currently Amended) The computer program product ~~of~~ according to claim 30, all the limitations of which are incorporated herein by reference, wherein said document comprises any of legal documents, business policy statements, contracts, agreements, regulations, rules, constitutions, and codes of conduct.

33.   (Currently Amended) The computer program product ~~of~~ according to claim 30, all the limitations of which are incorporated herein by reference, wherein said logic rules comprise any of fuzzy rules, if-then-else rules, for-loop rules, while-do rules, do-while rules, do-until iteration rules, if-then rules, when-do rules, predicate logic rules, and declarative rules.

34.   (Currently Amended) The computer program product ~~of~~ <u>according to</u> claim 30, <u>all the limitations of which are incorporated herein by reference,</u> wherein said provisions provided in said document comprise computerized text.

35.   (Currently Amended) The computer program product ~~of~~ <u>according to</u> claim 30, <u>all the limitations of which are incorporated herein by reference,</u> further comprising restricting specified logic rules from being evaluated.

36.   (Currently Amended) A method, comprising:

representing codes as logic rules, wherein said codes comprise statements of conduct comprising at least one of laws, policy statements, contract provisions, agreements, regulations, rules of association, constitutions, codes of conduct;

associating triggering events with said codes, wherein said triggering events comprise violations of said statements of conduct;

associating evaluation functions with said codes, wherein said evaluation functions comprise a user's interest in said codes; ~~and~~

evaluating said logic rules when one of said triggering events occur, wherein said evaluating of said logic rules ~~comprising~~ <u>comprises</u> identifying codes matching said evaluation functions<u>; and</u>

<u>outputting said codes to said user</u>.

37.   (Currently Amended) The method ~~of~~ <u>according to</u> claim 36, <u>all the limitations of which are incorporated herein by reference,</u> wherein said codes matching said evaluation functions comprise a classification code used for classifying said user's interest in said evaluation functions.

38.   (Currently Amended) The method ~~of~~ <u>according to</u> claim 36, <u>all the limitations of which are incorporated herein by reference,</u> further comprising allowing said user to make a decision regarding responding to said triggering events based on said evaluating of said logic rules.

39.   (Currently Amended) The method ~~of~~ <u>according to</u> claim 36, <u>all the limitations of which are incorporated herein by reference,</u> wherein said logic rules comprise any of fuzzy rules, if-then-else rules, for-loop rules, while-do rules, do-while rules, do-until iteration rules, if-then rules, when-do rules, predicate logic rules, and declarative rules.

40.   (Currently Amended) The method ~~of~~ <u>according to</u> claim 36, <u>all the limitations of which are incorporated herein by reference,</u> wherein said user's interest in said evaluation functions comprise computerized text.

41.   (Currently Amended) The method ~~of~~ <u>according to</u> claim 36, <u>all the limitations of which are incorporated herein by reference,</u> further comprising restricting specified logic rules from being evaluated.